

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Saturday, March 11th 2017
As of 0900 CST

Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
03/10/17	AMBER Alert Discontinuation for the El Paso P.D	City of El Paso	Y
03/10/17	Final Report of Lefors East Wildfire	Gray County	Y
03/10/17	Update #4 Report to the Perryton Fire	Ochiltree, Roberts, Hemphill and Lipscomb Counties	N
03/10/17	Initial Report of a Search and Rescue Operation	Guadalupe County	N
03/10/17	Initial and Final Report of A Tank Fire	Nueces County	N
03/10/17	Final Report of a Search and Rescue Operation	Guadalupe County	Y
03/10/17	Final Report of a Road Closure (SH 67)	Coleman County	Y
03/10/17	Initial Report of 9-1-1 Outage	Starr County	N
03/11/17	Final Report of a Railroad Incident (Non HAZMAT)	Argyle/Denton	Y
03/11/17	Final Report of 9-1-1 Outage	Starr County	Y

Informational Products

Distributed by the State Operations Center

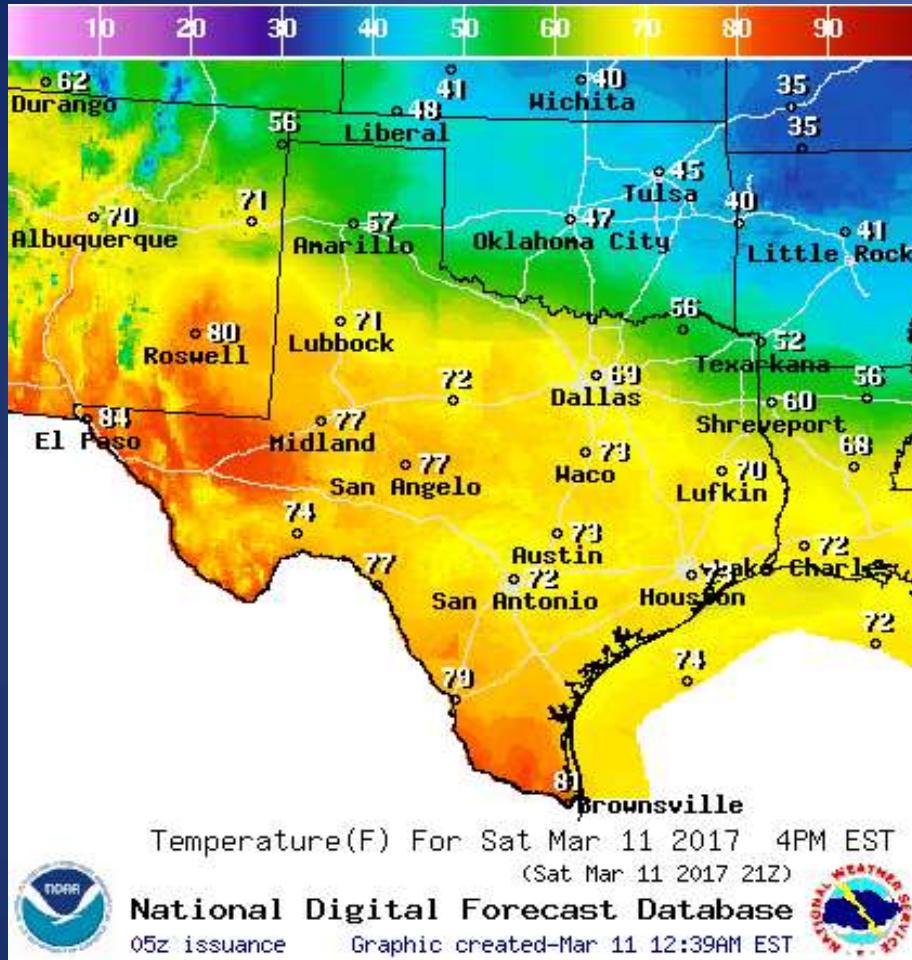
DATE	SUBJECT
03/10/17	South Central U.S. Fuels and Fire Behavior Advisory
03/10/17	NWS Corpus Christi - Hydrologic Statement for the Oso Creek in Nueces County
03/11/17	NWS Houston/Galveston: Public Information Statement - Flood Criteria Change for East Fork San Jacinto River near New Caney
03/11/17	NWS Houston/Galveston: Public Information Statement - Flood Criteria Change for West Fork San Jacinto River near Porter
03/11/17	NWS Houston/Galveston: Public Information Statement - NWS to Provide New River Forecast Services for Lake Creek at Sendera Ranch Road near Conroe
03/11/17	NWS Houston/Galveston: Public Information Statement - Flood Criteria Change for Spring Creek at I-45 near Spring TX
03/11/17	NWS Austin/San Antonio Hydrologic Statement for the Cibolo Creek Near Falls City and the San Antonio River at Hwy 72 near Runge affecting Goliad and Karnes Counties
03/11/17	NWS Austin/San Antonio Hydrologic Statement for the Guadalupe River at Gonzales and the Sandies Creek Near Westhoff affecting DeWitt and Gonzales Counties
03/11/17	NWS Shreveport, LA: Today is GLOW Day at the National Weather Service in Shreveport
03/11/17	NWS Houston/Galveston: Saturday Weather Update

Informational Products

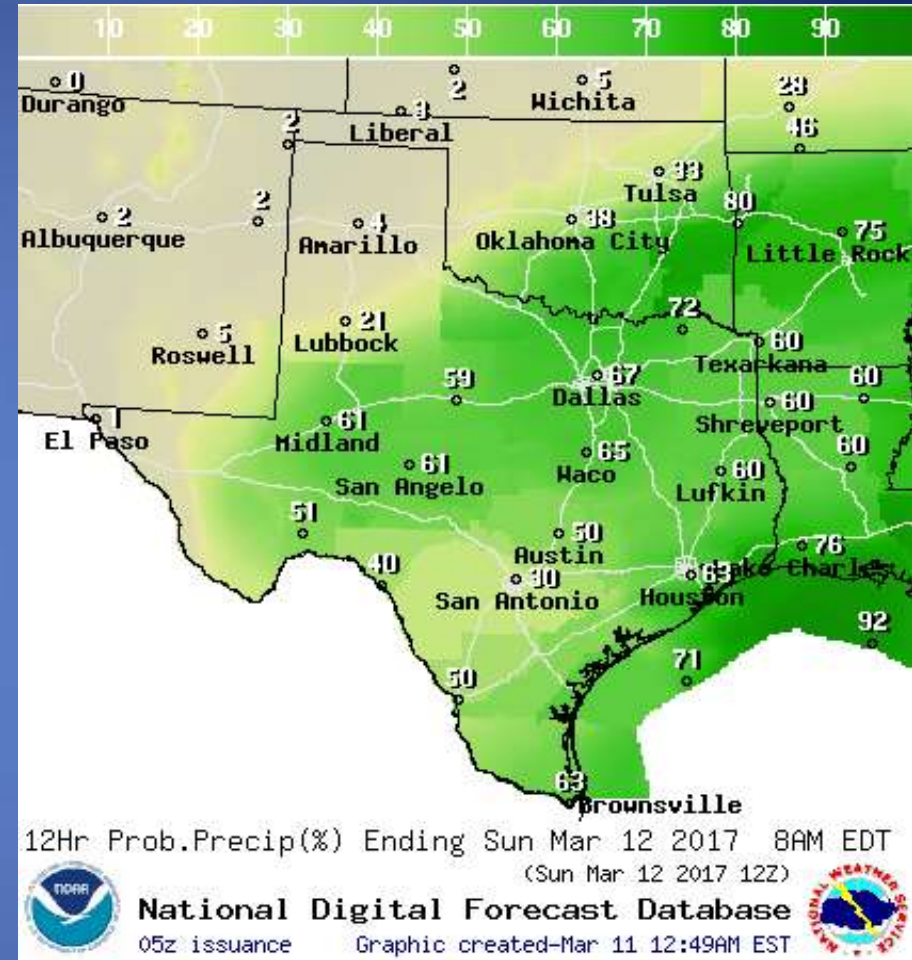
Distributed by the State Operations Center

DATE	SUBJECT
03/10/17	Daily NWS Threat Brief for Saturday, March 11, 2017 for FEMA Region 6

Weather Forecast

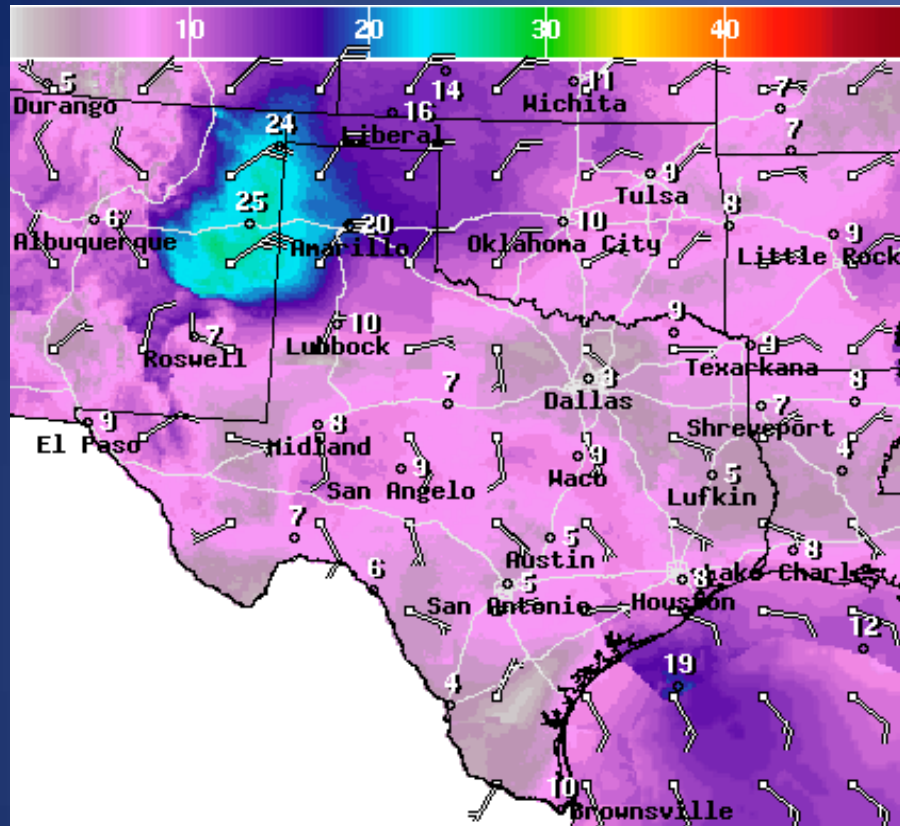


Highs

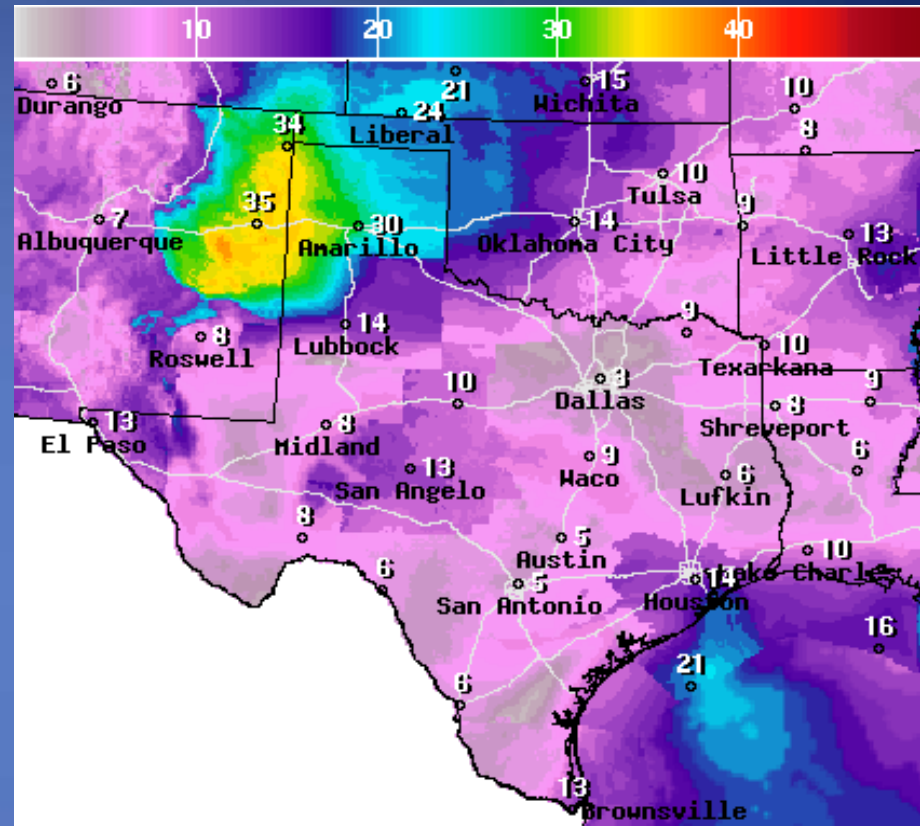


Lows

Weather Forecast



Wind Speeds



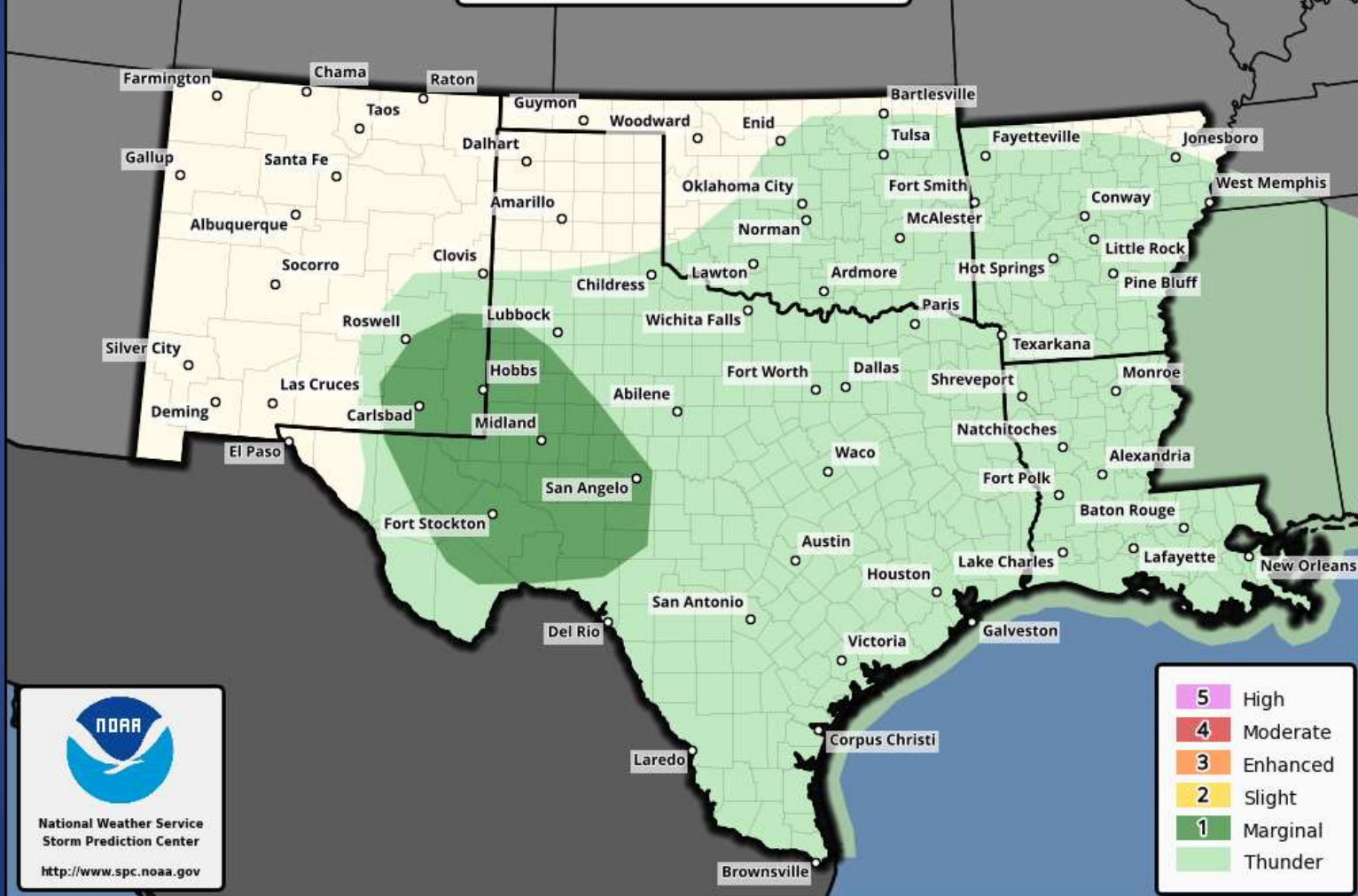
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Mar 11 2017 0700 AM CST
Valid Until: Mar 12 2017 0700 AM CDT

Severe Weather Outlook Saturday, March 11, 2017



Hazardous Weather

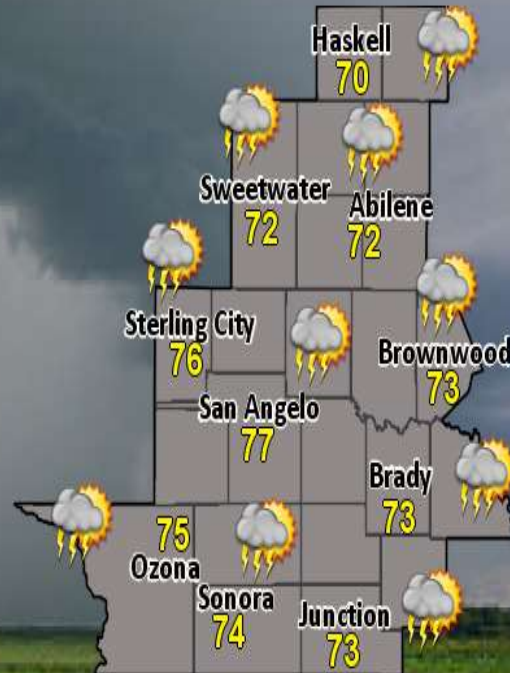
Showers and Thunderstorms

HIGH TEMPERATURES

A strong cold front will move across the area late this afternoon and evening.

Scattered showers and a few thunderstorms will be possible, mainly this evening.

A few storms may produce gusty winds and some hail.



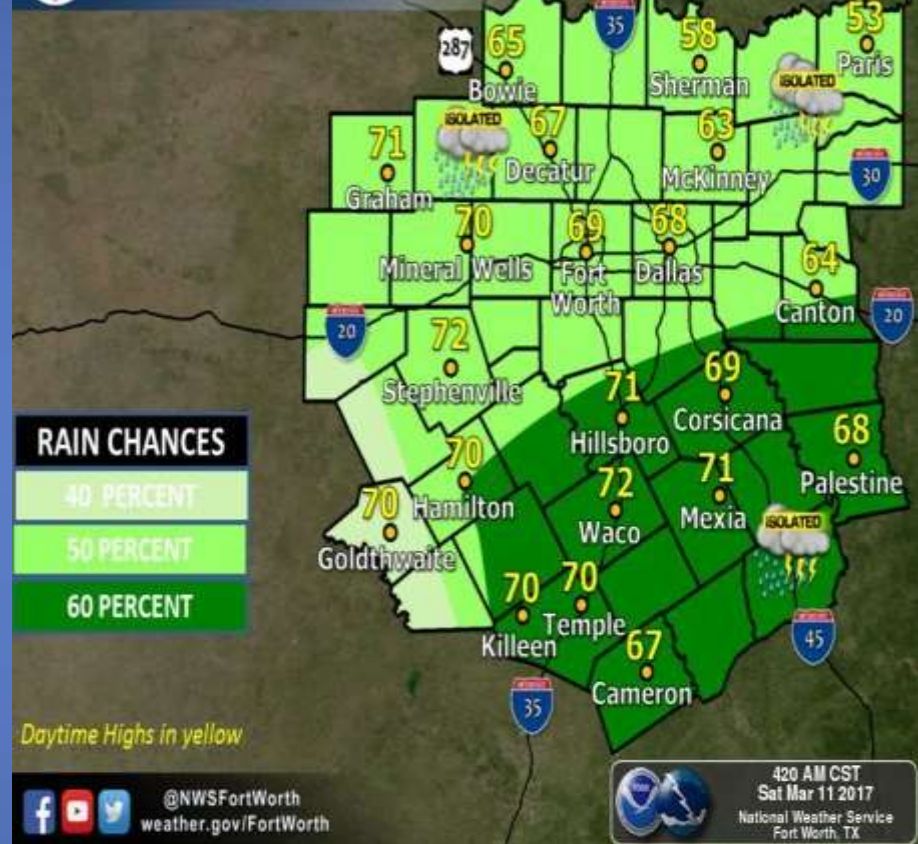
National Weather Service San Angelo, TX Updated: Mar 11 8:59AM

Showers and a few thunderstorms are expected to develop along a southward moving cold front late this afternoon and evening.



Saturday – Cloudy with rain and isolated storms

National Weather Service Fort Worth



Saturday will be cloudy with a chance of showers and isolated thunderstorms. The best rain chances will be south of the Interstate 20 corridor this afternoon. High temperatures today will range from the middle 50s in the northeast to the lower 70s in the south.

Hazardous Weather

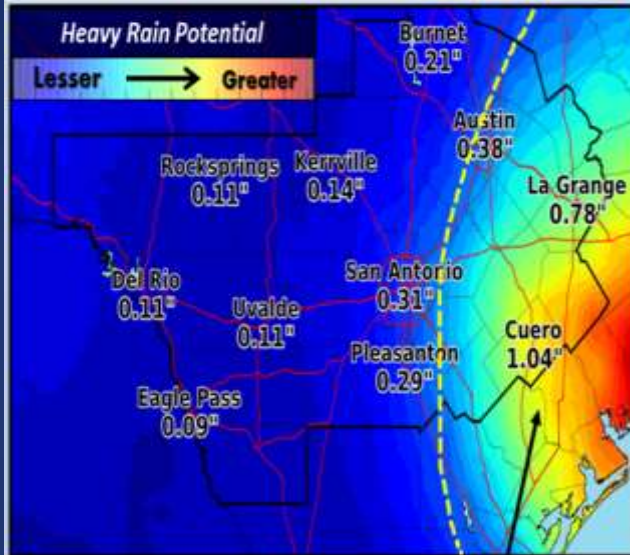


Showers/Storms with Locally Heavy Rainfall Possible Today...

National Weather Service Austin / San Antonio

3/11/2017 6:08 AM

Forecast Rain Totals Through Sunday Morning



What?

Scattered showers and thunderstorms with locally heavy rainfall possible.

Where?

Mainly along and east of the I-35 corridor (yellow dotted line).

When?

Now through this evening.

Minor flooding impacts possible



YouTube f @NWSsanAntonio
weather.gov/ewx

Scattered showers and thunderstorms will again be possible today. These showers and storms may produce some locally heavy rainfall which could result in minor flooding impacts such as flooded low water crossings, and ponding on roadways. The best chance for heavy rain will be along and east of the I-35 corridor today through this evening.



Today and Tonight

National Weather Service Houston/Galveston



What?

- ☐ Periods of rain with embedded thunderstorms.

When?

- ☐ Today and tonight.

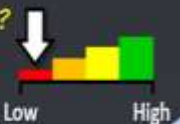
Potential Hazards?

- ☐ Localized street flooding and rises on nearby streams and/or rivers.
- ☐ Isolated tornadoes.
- ☐ Winds and seas higher near storms.
- ☐ Isolated waterspouts.

Favored locations?

- ☐ Rainfall is expected across most of SE Texas. There is considerable uncertainty at this time, but this area appears more prone to receive the more significant weather though tonight.

Forecast Confidence?



f YouTube @NWSHouston
weather.gov/houston

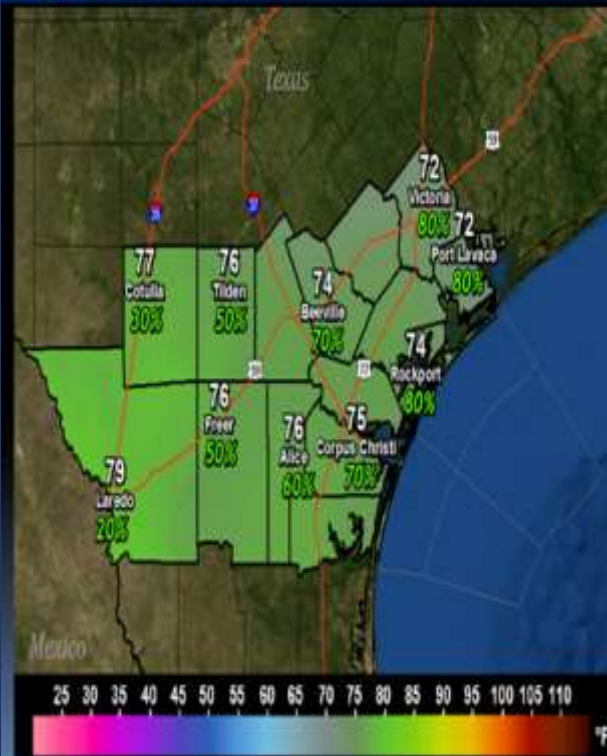
Image 3/11/2017
Created 5:46 AM

Hazardous Weather



Today

Locally Heavy Rainfall Possible



- ☐ Scattered to numerous showers/thunderstorms
- ☐ Rain activity to taper off west to east this afternoon/evening
- ☐ Moderate Risk Rip Currents along beaches

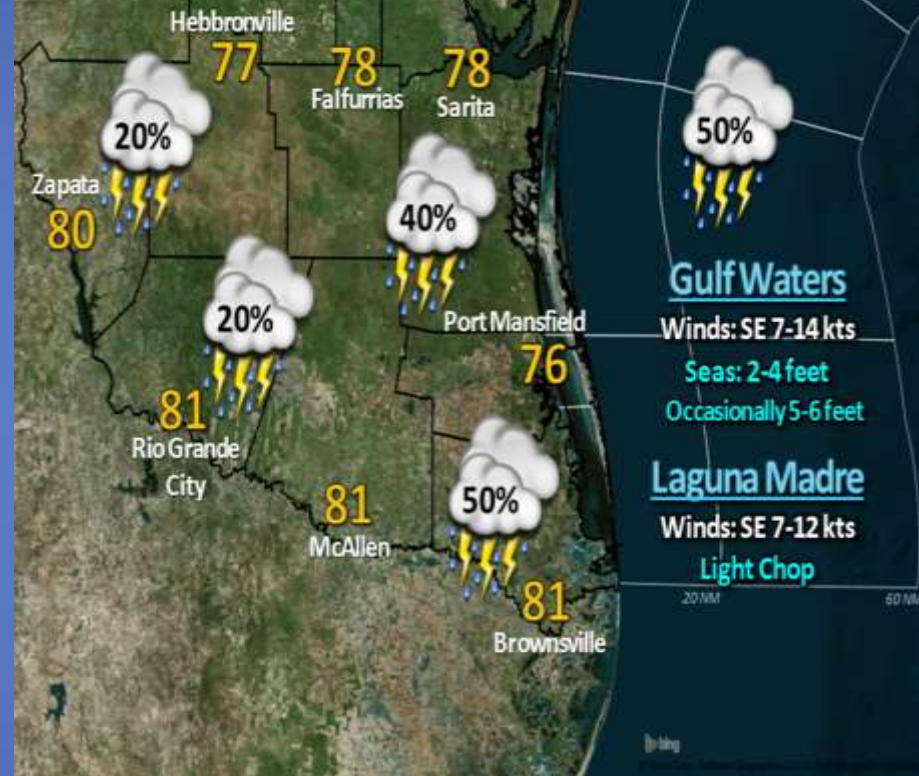
Issued at 5:52 AM - March 11, 2017

Scattered to Numerous showers and thunderstorms are expected again today, especially across the Coastal Plains and Gulf Waters. Locally heavy rainfall will be possible. Activity is expected to taper off from west to east this afternoon/ evening. In addition, Moderate Risk Rip Currents are expected along the gulf facing beaches of the Middle Texas Coast.



Scattered Showers and Thunderstorms Today

Saturday, March 11, 2017



Gulf Waters

Winds: SE 7-14 kts

Seas: 2-4 feet

Occasionally 5-6 feet

Laguna Madre

Winds: SE 7-12 kts

Light Chop

Scattered showers and thunderstorms are possible again today across deep south Texas, with the greatest concentration towards the east- central and coastal portions of the region. High temperatures in the upper 70s to low 80s. A light chop is expected on the bay, with Gulf seas of 2-4 feet, occasionally 5 feet nearshore and 3-4 feet, occasionally 6 feet offshore.

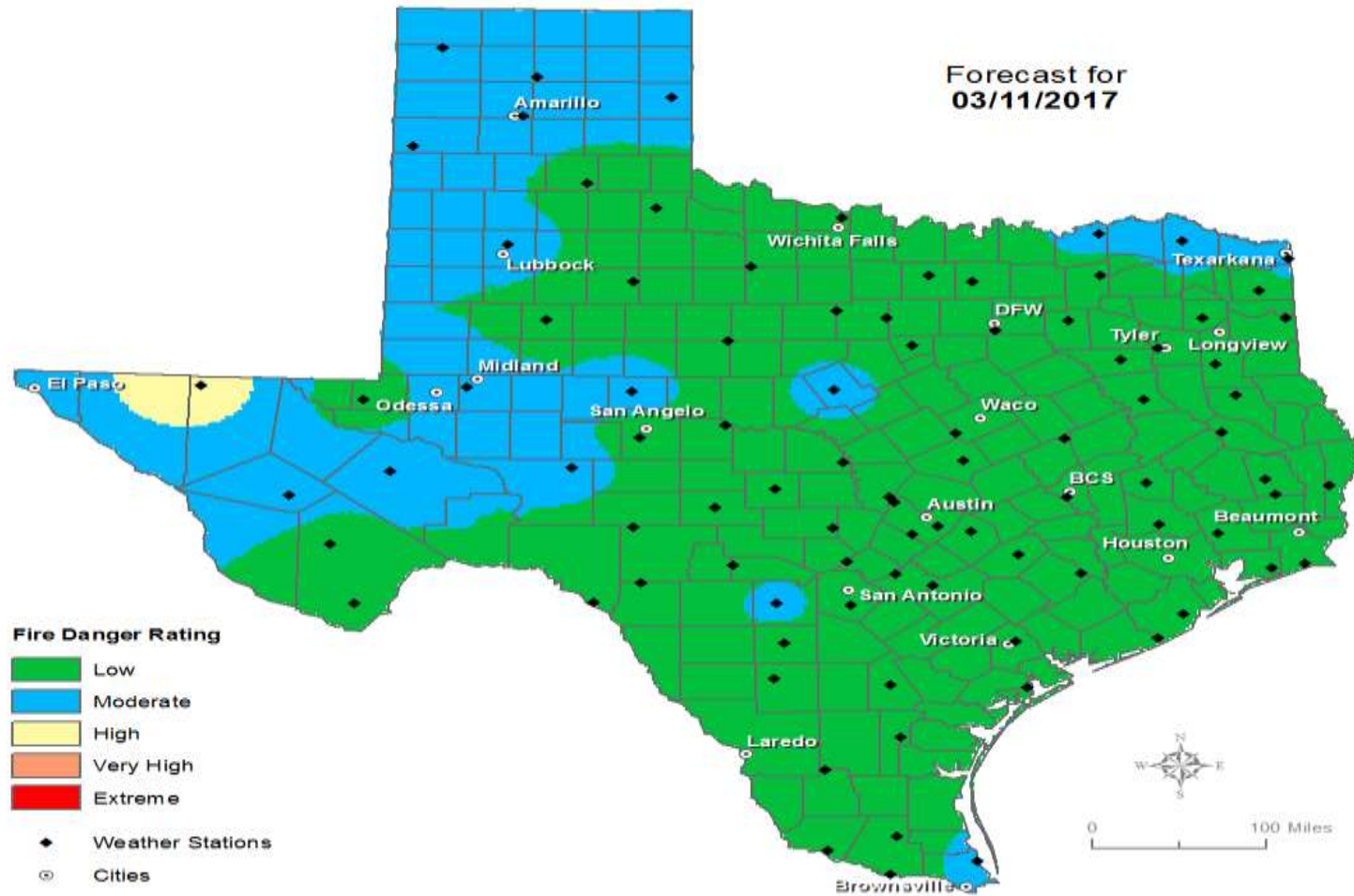
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
03/10/17	Flash Flood Warning	Nueces and San Patricio Counties
03/10/17	Flood Advisory	Cameron, Hidalgo, Kenedy and Willacy Counties
03/10/17	Severe Thunderstorm Warning	Houston County
03/10/17	Flood Warning Continues	Guadalupe River near Bloomington affecting Calhoun, Refugio and Victoria Counties
03/10/17	Flood Advisory for Minor Flooding in Poor Drainage Areas	Freestone County
03/11/17	High Wind Warning	Guadalupe Mountains affecting Culberson County
03/11/17	Urban and Small Stream Flood Advisory	Nueces County
03/11/17	Flood Advisory	Kleberg and Nueces Counties

Fire Danger Forecast

Forecast Fire Danger

Forecast for
03/11/2017



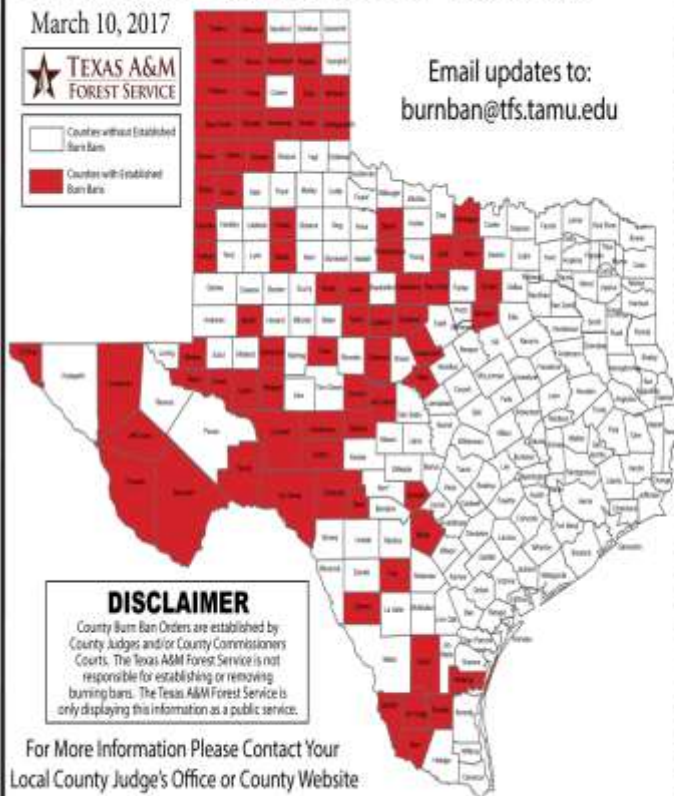
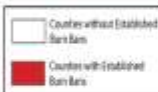
Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

March 10, 2017



Email updates to:
burnban@tfs.tamu.edu



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov

Burn Ban RSS feed available at <http://tfsfp.tamu.edu/wildfires/BurnBan.xml>

Counties with Burn Bans: 74

Armstrong
Bailey
Baylor*
Brewster*
Brooks
Callahan
Castro
Cochran
Coke
Coleman
Collingsworth
Concho
Cottle
Crosby
Culberson
Dallam
Deaf Smith
Denton
Donley
Dove
Eastland
Edwards
El Paso
Fisher
Frio
Garza
Gillespie
Gray
Hartley
Hutchinson
Jack
Jeff Davis
Jim Hogg
Johnson*
Jones
Kendall
Kinney
Lamb
Martin
McCluskey
Menard
Mills
Montague
Oldham
Palo Pinto
Parker
Pettit

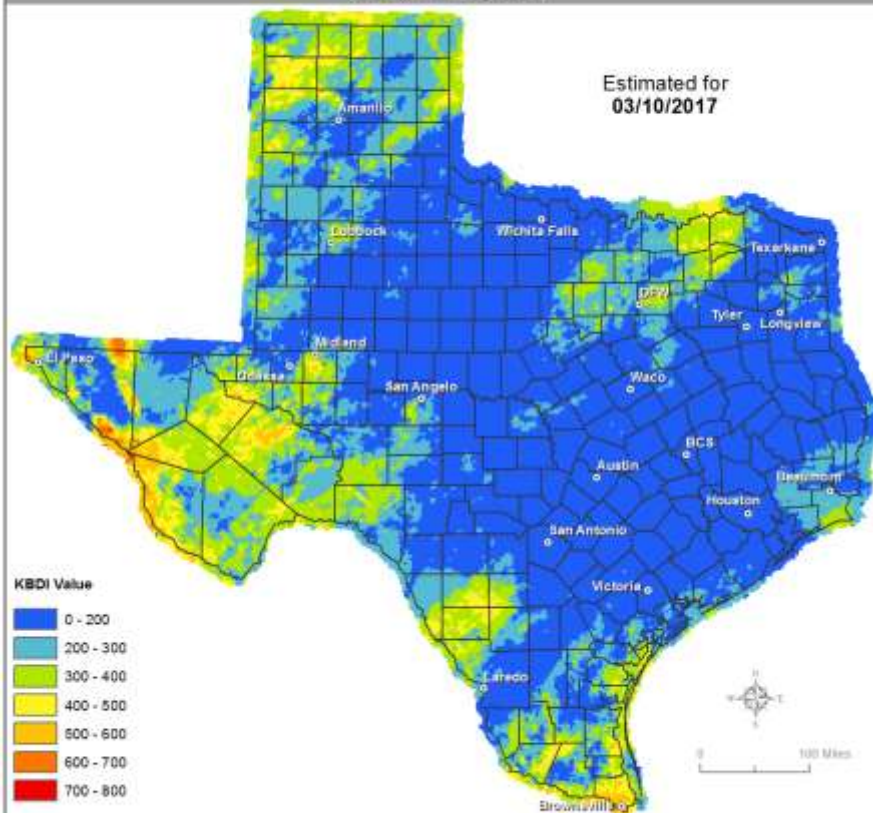
Pecos
Randall
Reagan
Real
Roberts
Schleicher
Sherman
Star
Stephens
Sutton
Swisher
Tarrant
Taylor
Terrell
Throckmorton
Upton
Val Verde
Ward
Wheeler
Williamson
Winkler*
Wise
Yoakum
Zapata

* denotes counties with a Red Flag Warning
** denotes counties with a Red Flag Warning

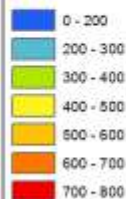
Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
03/10/2017



KBDI Value



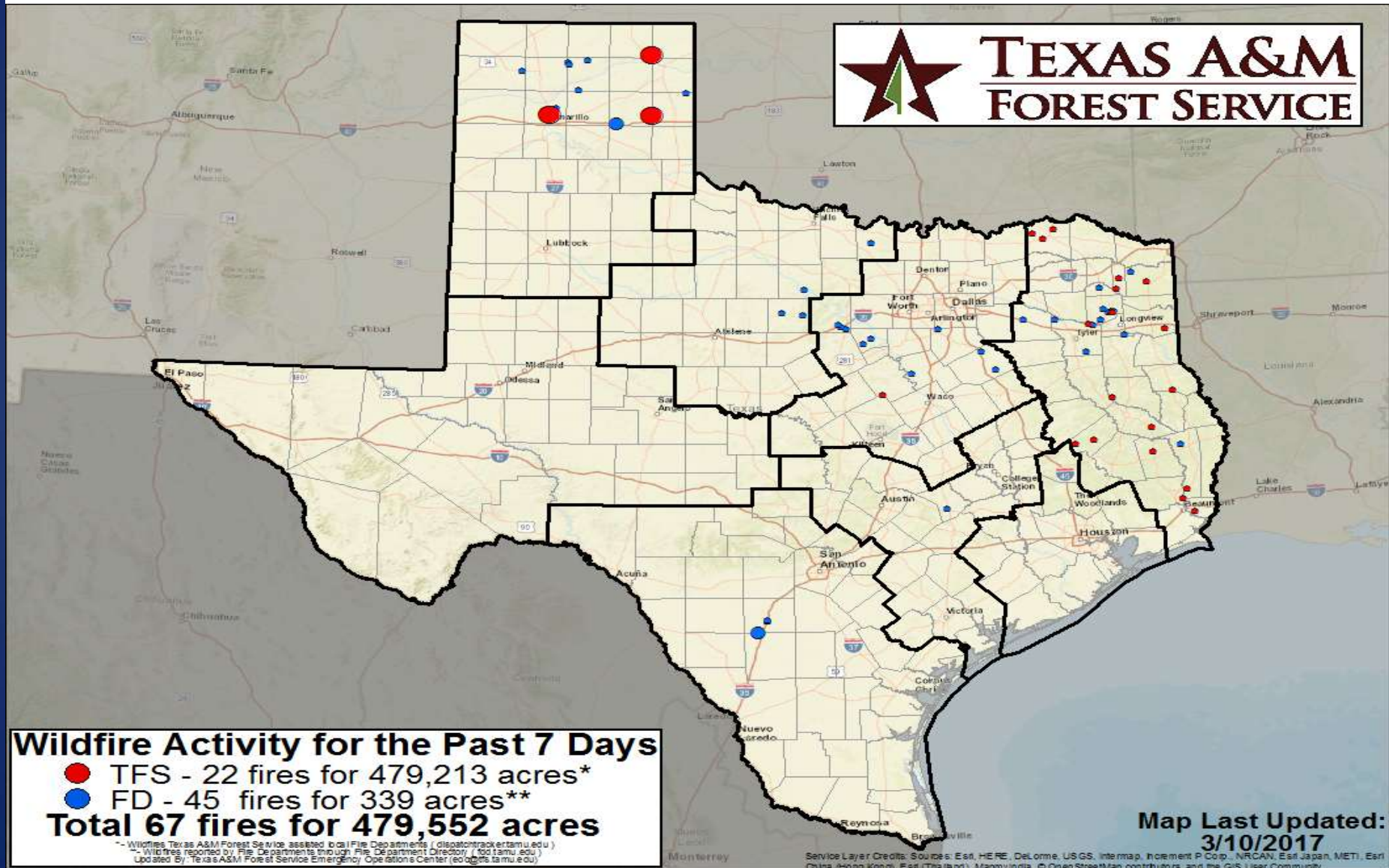
TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

TEXAS A&M
FOREST SERVICE

Fire Activity (*Last 24 Hours)

Reports 334 (no change) fires and 292,646 (no change) acres destroyed this year. There are 74 (no change) counties with burn bans. The Keetch-Byram Drought Index list 2 (-6) counties with an average over 400.



Statewide Significant Events

DATE(S)		LOCATION	EVENT
02/27/17	03/19/17	Fort Worth	Professional Bull Riders Rodeo
03/06/17	03/30/17	South Padre Island	City of South Padre Island 2017 Spring Break
03/07/17	03/26/17	Houston	Houston Livestock Show and Rodeo
03/08/17	03/18/17	Mercedes	2017 Rio Grande Valley Livestock Show and Rodeo
03/10/17	03/16/17	Austin	SxSW Conference